LG optimus G™

5.19 oz.

Key Features

- Powerful Snapdragon™ S4 Pro 1.5GHz Quad-Core Processor
- Blazing-Fast 4G LTE Connectivity
- Seamless Performance with 2GB of RAM
- Cross-Tasking Features with Innovative UI Allow for Complex Multitasking
- Vivid 4.7" Zerogap Touch with True HD IPS Plus Display
- Durable Corning® Gorilla® Glass 2 on Front and Back Sides
- Sleek Design & Slim Bezel with a Patented Polarized Back Plate Design
- Advanced 8MP Camera for Picture and HD Video Capture
- Long-Lasting 2,100mAh High-Density Li-Polymer Battery

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WWW.LGUSA.COM/optimusG

LG and Android™ Enhancements

- Android™ 4.0 Platform (Ice Cream Sandwich)
- Improved User Experience – personal menu organization, home screen clean view, and more
- Preloaded Apps: Chrome,™ Gmail,™ Google+,™ Latitude,™ Local,™ Maps, Messenger, Navigation, Play Books, Play Magazines, Play Movies & TV, Play Music, Play Store, Search,™ Talk,™ Voice Search, and YouTube™

Connectivity

- AT&T 4G LTE Network[1]
- Mobile Hotspot† – share a 4G data connection with other compatible wireless devices[2]
- *Bluetooth* Version: 4.0+LE
- Listen to Music with a Stereo *Bluetooth* Headset[3]
- Send Contacts, Pictures, Videos, Audio, and Web Pages via *Bluetooth* Wireless Technology
- Wi-Fi® Connectivity – 802.11a/b/g/n
- S-GPS For Enhanced Location Accuracy

[1] AT&T's 4G LTE Network not available everywhere.
[2] Depends on device memory and network availability. Additional carrier charges may apply.
[3] Accessories sold separately.

Entertainment

- 4.7" True HD IPS Plus Display for Optimal Viewing
- Dual Screen Dual Play – share content with a larger display while performing other tasks on the device
- Live Zooming – zoom in/out on videos during playback
- Video Player with Touch Lock, Dolby® Mobile[1], and Resume Play Function; supports DivX,® WMV, MP4, 3GP, and 3G2 Formats
- Music Player with Dolby Mobile;[1] Supports MP3, AAC, AAC+, WMA, and WAV Formats
- Music Library – organized by artist, album, song, genre, and playlist
- Live TV – watch live, on-demand, and downloadable TV†
- SmartShare – share media wirelessly to DLNA®-enabled devices
- Video Wiz – make and edit your own movies
- Media Sync (MTP) – transfer files or synchronize with Windows® Media Player[2]
- USB[2] and *Bluetooth* Tethering – share your phone's Internet connection with your computer
- Accelerometer – control games by turning and tilting phone[3]

[1] Headset required (sold separately).
[2] USB cable required (included).
[3] Only available on certain interactions with the touch screen.

Camera/Video

- 8.0 Megapixel HD Rear-Facing Autofocus Camera and Camcorder
- 1.3 Megapixel Front-Facing Camera for Video Chat
- Customizable Quick Menu – add camera and camcorder features most used to the viewfinder menu
- Camera Resolutions up to 3264 x 2448[1] (default)
- Cheese Shutter – use your voice to take a picture
- Time Catch Shot[1] – take several pictures before pressing the shutter button
- Shot Mode – choose from Normal,[1] HDR,[1] Panorama,[1] Beauty,[2] and Continuous[1] Shot
- Customizable Brightness,[3] Scene Mode, ISO,[1] White Balance,[3] Color Effect,[3] Timer, and Shutter Sound
- Video Resolutions up to 1920 x 1080 (1280 x 720 default)
- Full HD Video Recording – record video in 1080p for sharing or playing on a larger display[4]
- Audio Recording – record video with or without sound

[1] Available on rear-facing camera only.
[2] Available on front-facing camera only.
[3] Available in both camera and video modes.
[4] Content must be shared on larger HD display for 1080p playback.

Interactivity

- Snapdragon S4 Pro 1.5 GHz Quad-Core Processor – fast web browsing, application start-up time, and multitasking; designed to optimize battery life
- Zerogap Touch– touch input is built into the display, reducing device size
- QSlide – perform two functions simultaneously on the same screen (ex. watch a movie and reply to a text)
- QuickMemo™ – create and share personalized memos by taking screen captures and adding handwritten drawings or messages
- Android Beam – share contacts, web pages, and more via Near Field Communication (NFC)
- LG Tag+ – preset, individual phone profiles activated using NFC technology tags
- Wise Ringtone – ringtone volume automatically adjusts volume based on ambient noise
- AT&T Messages™ – access your text and picture messages, call history, and voicemail all in one place†
- AT&T Navigator® – spoken turn-by-turn directions showing real-time traffic and 360° destination views
- Eco Mode – extend battery life by optimizing CPU control
- Connect to Social Networks – send quick updates to Google+, Twitter,®[1] Facebook,®[1] and other social networks
- Full HTML Web Browser with Google Search
- Text, Picture, Video, and Voice Messaging†

[1] Downloaded on Play Store.

Specifications

- 4G Technology: HSPA+, LTE
- Processor: 1.5 GHz Quad-Core Processor
- Network: GSM Quad Band/UTMS Tri Band/LTE Dual Band
- Frequencies: GSM/GPRS 850/900/1800/1900 MHz, HSPA+21 Mbps 850/1900/2100 MHz, LTE Cat. 3 CSFB 700/1700 MHz
- Dimensions: 5.15" (H) x 2.82" (W) x 0.33" (D)
- Weight: 5.19 oz.
- Display: 4.7" (768 x 1280) True HD IPS Plus Display
- Battery Capacity: 2,100mAh
- Talk Time: up to 10 hours[1]
- Standby Time: up to 13.5 days[1]
- Internal Memory: 32GB total memory (16GB built in memory and 16GB microSD card), and support for up to 64 GB of expandable memory.[2]

[1] Certain features may use more power and cause actual time to vary.
[2] microSD memory card (sold separately).

Accessories

- Travel Adapter and USB Cable[1]
- LG NFC+ Tags
- Vehicle Power Adapter
- *Bluetooth* Headset (HBM-280, HBM-905)
- LG TONE+™ (*Bluetooth* Stereo Headset HBS-730)

[1] Included with phone.

†AT&T Wireless service required. Product features subject to change. Features based on carrier program availability. Additional charges may apply.

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